

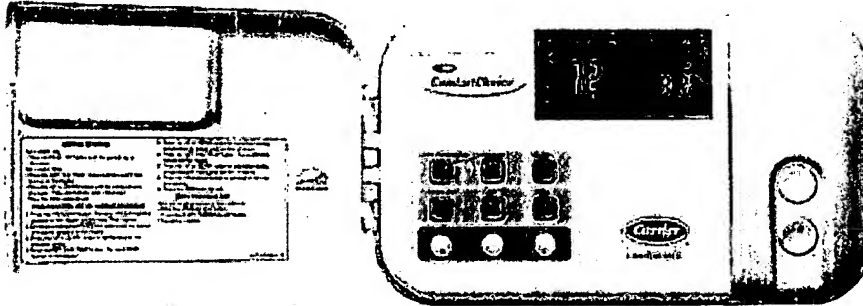
Saving Energy and the Environment



ComfortChoice

Welcome to MyTstat.com

Where you can control and program your Carrier E1 Thermostat remotely from the Web. Click the button below to see a demonstration.




User name: demo
Password: demo

Go

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Program My Thermostat: Zone: 1357B [Rename](#)

harish1 
Heating

Step 1: Select Days to Program

Full Week = Mon. to Sun.

Weekdays = Mon. to Fri.

Weekends = Sat. and Sun.

Step 2: Select Start Time For Each Period (Wake up, Daytime Evening, Sleep) by dragging arrows

Step 3: Specify Temperature Settings for each Period

Type the desired temperature or click on up/down arrow to raise/lower the temperature

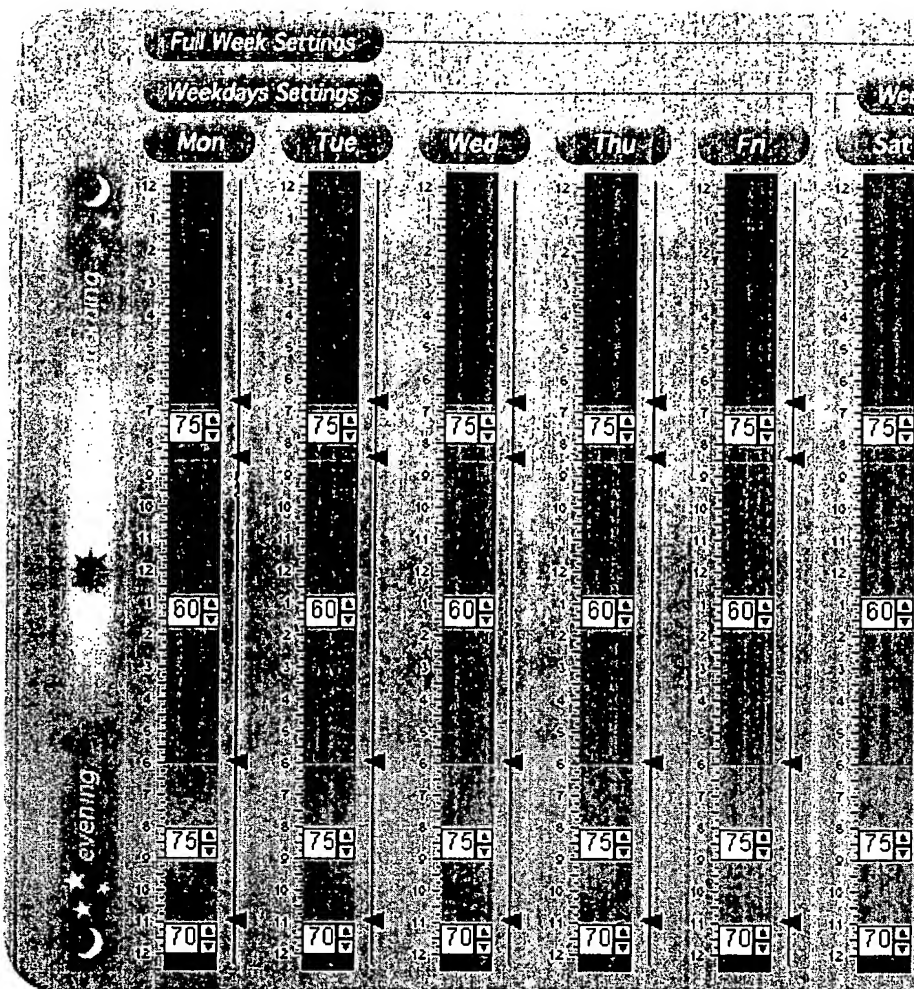
Step 4: Save, Copy, Close, or Delete

Click **Save** to save schedule, **Copy** to copy as a new name, **Delete** to delete existing schedule, or **Close** to exit without saving.

Step 5: Send Schedule to thermostat

[Save](#) [Save As](#) [Delete](#)

[Close](#) [Send](#)



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FAQ

Frequently Asked Questions

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General

What are "cookies", and why do I need to enable them?

The MyTstat.com website uses cookies when a customer logs on. A cookie is a small file that is stored on your PC by a web page. When a web page "hands you a cookie", it sends information on your PC to use later on another web page. MyTstat.com stores a unique session ID number in a cookie to keep you logged in to the server. Merchant websites use cookies to store the contents of your shopping cart. Others use cookies to customize a website based on your favorite sports team scores or stock portfolio symbols.

The session ID is the only data that MyTstat.com stores on your computer. When you log out, the data gets deleted. After several minutes of inactivity, the session ID becomes invalid and other information is stored on your computer. Cookies must be enabled in your browser preferences to allow the browser to access the cookie files.

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How is my EMI thermostat connected to the Internet?

Your EMI thermostat is connected to the Internet via a wireless 2-way paging network. The thermostat settings you create on the web page are translated into a paging message sent to your thermostat. When you "get your current thermostat settings", a paging message is sent to your thermostat. The status is returned via another paging message.

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What is 2-way paging?

Two-way paging is an extension of wireless one-way paging that allows information to be sent in both directions. Your Carrier thermostat contains a wireless two-way paging module that allows you to both control and view the status of your thermostat.

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How do I setup my zones initially?

When you initially login to the website the different thermostat zones will be identified by a UserID appended with the letters A,B,C? for each unique thermostat zone. To rename a zone, click on the "Rename" icon to the right of the zone name (e.g. Family Room) by clicking on the "Rename" icon to the right of the zone name. Then click on the next zone by using the Switch My Zone pull-down menu, and rename as you wish. This process is repeated for all the thermostat zones. That is all that is needed to identify your zone names will be remembered and can be used immediately or the next time you login.

How do I rename my zones?

You can rename the zone at any time by simply selecting the "Rename" icon to the right of the zone name and entering a new name. The names are saved immediately and are remembered next time you login as well. There is a 20 character limit to the zone name.

How do I switch between zones once I have logged in?

Once you are logged in you can switch between zones by selecting the desired zone from the Switch My Zone pull-down menu. You can verify the switch by reading the new status at the top of each screen. [back to top]

What if I forget which thermostat is in which zone?

If you forget the initial (A, B, C?) labeling you can always use this method to determine which thermostat belongs to which zone.

1. Begin by manually turning the MODE to OFF for all thermostats except for the one you will investigate first. Do this manually at the thermostat itself ? NOT using mytstat.com
2. Now manually set the thermostat to be investigated into HEAT or COOL, again, do this at the thermostat itself ? DO NOT use mytstat.com
3. Then, login to mytstat.com and select the first zone in the Switch My Zone pull-down menu. Click on the Control My Thermostat "Go" button and Get the current thermostat status.
4. After allowing time for the status to be retrieved, check the mode that is returned. If OFF, switch to another zone and repeat the Get Status. If this unit is in the

mode selected above, you have found the thermostat that you manually set i
Rename this zone to match the location of the device.

5. Now manually set this thermostat MODE to OFF and select another thermoc
set to HEAT or COOL as desired.

6. Using mytstat.com, switch to another zone and repeat the Get Thermostat
this one has been found. Repeat this procedure until all of the thermostats are
renamed. [back to top]

How do I control all of my zones?

If you want to send a control command to all of your zones in one step, you s
"All zones" box next to the Send button. Then press Send and this will send t
settings you selected to all of your zones. [back to top]

How do I program a schedule for all of my zones?

If you want to create and send a program schedule to all of your zones you start
"Check this box to Create a new schedule for All Zones" box on the Program
select to create either a new heating or cooling schedule. The zone name
appended with "@All" to signify that this program will apply to all zones. You th
Step-by-Step or All-in-One method to create the schedule. Once you are s
schedule you simply Save and then press Send if you want to send the same pi
to all zones. [back to top]

Control

Why is my room temperature not displayed when my web page first o
Once the page opens, you can use the "get your current thermostat settings"
the current room temperature and settings. It can take up to three minutes
settings. However, you do not have to obtain the current settings to control your
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Can I control my EMI thermostat even if I do not know my current set
Absolutely! To make the experience as efficient and quick as possible we de
pages so you can select a Mode and a temperature to which you would like to
(e.g. Cool, 74°) and simply "send your new thermostat settings" without first get
settings.
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Why is there a delay in receiving my current thermostat settings?

Because your EMI thermostat is using a 2-way paging module to send and rec
there may be a time delay of up to three minutes.
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Why does my heating or cooling equipment cycle off whenever I use "get" settings?

All heating and cooling systems ordinarily cycle on and off to maintain your d
To keep system power consumption within safe limits, we turn off your heat
equipment for 5-minutes while communicating with the 2-way paging module. T
your system or decrease your level of comfort.
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What do the Mode settings do?

The Mode setting controls your heating and cooling equipment.

Off	Turns your equipment off.
Cool	Puts your system in cooling mode where the air-conditioner the room temperature exceeds your programmed cooling te
Heat	Puts your system in heating mode where the heating equi on if the room temperature drops below your programmed t temperature.

Auto	Puts your system in auto mode where your system will heat or cool as needed to reach your programmed temperature setting.
Eheat	This applies to heat pump systems only. Puts your system in electric supplemental heating source mode.
No Change	Leaves your system in its current mode.

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What do the Fan settings do?

The Fan setting controls the operation of the fan.

Auto	Puts the fan in Auto mode where the fan will only run as needed to maintain your temperature settings.
On	Makes the fan run continuously.
No Change	Leaves your fan in its current setting.

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What do the Hold settings do?

The Hold setting allows you to maintain or ignore the thermostat's programmed

Off	!	Returns the thermostat to its programmed comfort schedule most energy efficient mode.
On		Maintains the thermostat's current temperature setting and programmed temperature changes indefinitely.
No Change		Leaves your thermostat in its current Hold Off or On setting

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Programming and Schedules

How does programming work?

The EMI thermostat memory stores two 7-day schedules: one for heating and one for cooling. You can change these schedules at any time, and you can switch back and forth between Heating and Cooling schedule simply by changing the Mode.

In either the Heating or Cooling schedule, you can set up to four temperature setpoints for each day of the week. The time periods are referred to as Wake, Day, Evening, and Night. [\[back to top\]](#)

Why should I program my thermostat over the web?

The Internet programming interface offers a simple and convenient alternative to programming your thermostat via the keypad. One major advantage to programming over the keypad is that you can create up to 5 different custom schedules to match your lifestyle. For example, you could create schedules called "summer vacation", "school year", "work week", etc. You could set the temperature and time schedule to maintain comfort while you are home, and then set it while you are away or sleeping. You set the times and temperatures you want for each weekday, save the schedule to the ComfortChoice online database, or you can save it to your thermostat.

Your 5 custom schedules are stored on the online ComfortChoice database. You select one heating and one cooling schedule to be stored in your thermostat. Your conditioning equipment will control the temperature to the schedule stored in your thermostat.

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Does the thermostat come with a pre-programmed schedule?

Yes, it's called the Energy Star schedule and is designed to save energy. Here are the settings:



Money Isn't All You're Saving

Energy Star Settings

Period	Time	Heat Setpoint
Wake	6:00 AM	68
Day	8:00 AM	60
Eve	5:00 PM	68
Sleep	10:00 PM	60

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How many schedules can I create?

The ComfortChoice online database can store up to five schedules that you can design one for Winter (heat), Ski Vacation (heat), Summer (cool), and Summer. When you are ready to send a different schedule to your thermostat, simply select the list on the Program screen, go to the Step-By-Step or All-In-One screen, and hit [back to top]

Do I have to send a schedule whenever I switch between heating modes?

Not necessarily. You could send a Heating schedule to your thermostat, immediately by a Cooling schedule. Both schedules would remain in the thermostat's memory. You can switch back and forth between them with either the thermostat keypad or the web interface without having to resend a schedule. If you forget which schedule is stored in the thermostat, check it using the keypad, or just send it again to be sure.

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Can I read back the schedule that is already in my thermostat over the web?

No. The web interface can only send schedules. You can, however, verify the schedule stored in the thermostat's keypad. Please remember to allow up to five minutes for the thermostat to deliver the schedule to your thermostat receiver.

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How do I create and send a schedule to my thermostat?

The easiest way for new users to create a schedule is to use the "Step-By-Step" wizard. Select "Create Heating (or Cooling) Schedule." Then select the "Step-By-Step" screen. You will be prompted to select one or more days to program, and to enter your desired times and temperatures.

The "All-In-One" programming method uses a graphic display to adjust times and temperatures. Sliders are used for adjusting times. Temperatures can either be typed, or adjusted using increment/decrement buttons.

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Can I select multiple days in the All-In-One screen?

Yes, just hold the key down when selecting weekdays. Any change in one day will affect all other selected days. You can also use the "Full Week Settings", "Weekend Settings", or "Weekend Settings" buttons at the top of the screen to program multiple days at once.

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Can I set the All-In-One screen to show only two periods per day?

No. If you only want two periods during a day (such as Day and Sleep), just set the other periods to the same temperature.

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Why doesn't the thermostat setpoint change when I send a new schedule?

The setpoint display may not update immediately after receiving a new schedule. The Heat and Cool settings will update to the programmed settings when the next

(i.e. Wake, Day, Eve, Sleep) begins. If the thermostat HOLD function is ON program is sent, the program will be stored but will not be activated until Hold and the next schedule period begins.

You can press the thermostat's Program button to verify the new schedule set have finished verifying the program, press End.
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Will I have to reload the schedules if my system loses power?

No. The programmed schedules in your EMI thermostat are stored in non-volatile memory. A power outage will not affect the schedules in memory.
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What if I work the night shift? Can I rearrange Wake, Day, Evening, and Night?


You can't change the order of the Wake-Day-Evening-Sleep period labels in the All-In-One screen, so you should think in terms of "First, Second, Third, And Fourth" period. The All-In-One screen doesn't use the label names Wake-Day-Evening-Sleep.
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Does the utility company have access to my schedules?

No. Your schedules are stored in a secure server database, which is independent of the utility company. The utility company can only read your current heat and cool setpoint and curtailment command to your thermostat. They cannot determine which schedule is loaded, or its name.
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Step-by-Step Wizard

 Click here to run the Step-By-Step interview.

If you would like to program selected days, please run the Step-By-Step interview.

When you finish programming, please select one of the options on the right (save as, delete, close, send) to complete the task.



HEATING SCHEDULE



general

	Mon	Tue	Wed	Thu	Fri	Sat	Su
Wake up	68° 06:00 AM	68° 06:00 AM	68° 06:00 AM	68° 06:00 AM	68° 06:00 AM	68° 06:00 AM	68° 06:00 AM
Daytime	60° 08:00 AM	60° 08:00 AM	60° 08:00 AM	60° 08:00 AM	60° 08:00 AM	60° 08:00 AM	60° 08:00 AM
Evening	68° 05:00 PM	68° 05:00 PM	68° 05:00 PM	68° 05:00 PM	68° 05:00 PM	68° 05:00 PM	68° 05:00 PM
Sleep	60° 10:00 PM	60° 10:00 PM	60° 10:00 PM	60° 10:00 PM	60° 10:00 PM	60° 10:00 PM	60° 10:00 PM

Save

Save As

Delete

Close



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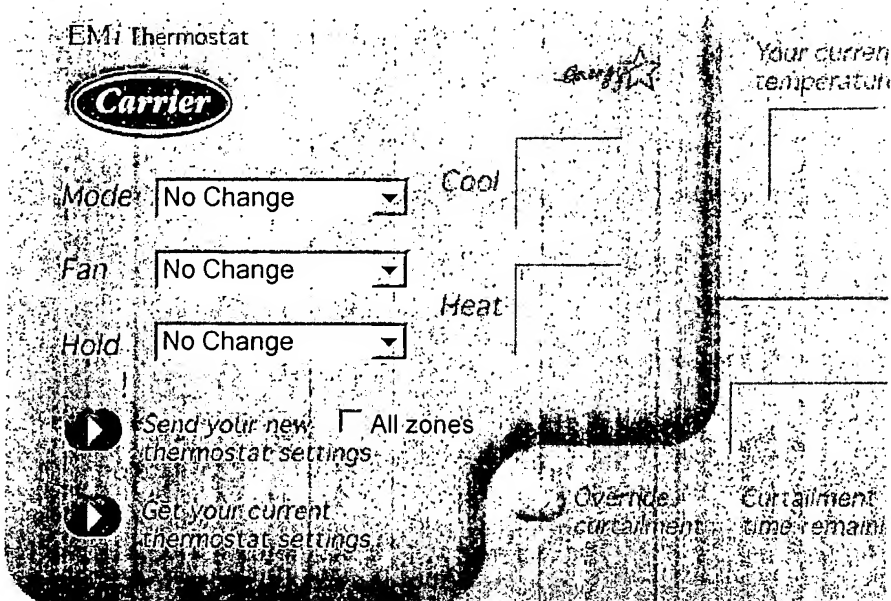
Control My Thermostat: Zone: 1357B [Rename](#)

Basic Instructions:

Click on Get Your Thermostat Settings to see the current settings. You can change the current temperature settings in your home, and change the system mode (off / heat / cool / auto), or change the fan setting.

To display an explanation of what each item does, move the cursor over the button or label.

Zone: 1357B Use the pull-down menu to switch thermostat zone.



The image shows a screenshot of the Carrier EMI Thermostat control interface. At the top, it says "EMI Thermostat" and "Carrier". Below this, there are three dropdown menus for "Mode", "Fan", and "Hold", each currently set to "No Change". To the right of these menus are labels for "Cool" and "Heat". Below the dropdowns are two buttons: "Send your new thermostat settings" and "Get your current thermostat settings". To the right of these buttons is a checkbox labeled "All zones". On the far right, there are two sections: "Your current temperature" and "Curtailment time remain". The "Curtailment time remain" section has a label "Override curtailment" with a small icon next to it.

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